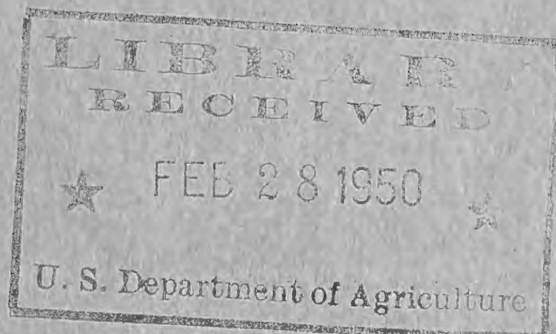


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



WILLIS NURSERY COMPANY

Growers of Fine Nursery Stock

OTTAWA, KANSAS



Plant America!

WINTER WHOLESALE LIST

February 13, 1950

Terms and Conditions of Sale

TERMS AND CONDITIONS

2% discount for payment in ten days from date of invoice.
Net, 30 days.

C. O. D. Orders must be accompanied by one-fourth cash.

Packing will be charged at cost on all orders except bulk truck or car shipments.

6% interest charged on past due accounts.

PRICES in this list cancel all previously published prices and are subject to change without notice. Order in multiples of 10 of a variety and grade. These prices apply on the following quantities:

Fruit Trees, Shade Trees, Shrubs, Roses, Vines, Perennials, Bulbs
300 or more @ 1000 rate (where published).
30 to 300 @ 100 rate.
10 to 30 @ 10 rate.
Under 10 @ 25% above 10 rate.

All grades and varieties in any class allowed to make total. For example: All fruit trees are considered one class, all shrubs one class, etc.

Small Fruits, Hedge-plants, Privet, and all Seedlings:
300 of same variety and grade @ 1000 rates.
Under 300 of same variety and grade @ 100 rates.

Evergreens, B & B.
30 trees (any assortment) @ 100 rate.
5 trees (any assortment) @ 10 rate.
Less than 5 trees @ each rate.

Note: Classifications as given above are understood to be as listed under general headings in price list. For example: Fruit Trees, Vines, Bulbs, etc.

Broken lots of less than 10 of any one variety and grade will be billed at 25% above the 10 rate.

BOXES will be charged at cost. BALES will be charged at actual cost of material and labor. No charge for loading bulk trucks or cars.

SHIPPING—Please tell us how to ship your order, whether by rail freight, motor freight, or express, stating route if you have a preference. In the absence of definite instructions we will forward shipment the way we think best, without assuming responsibility. We are on the Santa Fe and Missouri Pacific railroads. All shipments travel at risk and expense of purchaser.

NON-WARRANTY—We give no warranty, express or implied, as to quality, life or productiveness of stock we sell. It is mutually agreed that our liability for stock proven untrue to name shall be limited to replacement or refund of original purchase price. All contracts subject to crop.

CLAIMS—All claims for any cause must be made immediately upon receipt of goods. We will not entertain claims which are filed after goods have been accepted or which are not made within five days after arrival of stock.

SHRUBS

All of our shrubs are field-grown and graded according to the standards of the American Association of Nurserymen. Sizes noted in descriptions indicate average height of shrubs at maturity as given in "Hortus."

Per 10 Per 100

ALMOND FLOWERING (*Prunus Glandulosa*) Pink. Profusion of double flowers along stems; early spring 5 ft.

2-3 ft., own root (\$450.00 per 1000)	5.50	50.00
18-24 in., own root (\$350.000 per 1000)	4.50	40.00
12-18 in., own root	2.90	25.00

ALTHEA (*Hibiscus syriacus*) Rose of Sharon. Bush form. Striking hollyhock-like flowers in late summer. 10-12 ft. Pink, Red, White, Purple—state color wanted.

3-4 ft.	4.50	40.00
2-3 ft.	3.50	30.00
18-24 in.	2.50	22.00

BARBERRY (*Berberis*) Valuable for massing and for low hedging.

Red Leaved (New) Bright red foliage all summer. 6 to 8 ft.

15-18 in.	3.20	27.50
12-15 in.	2.50	22.50
9-12 in.	1.90	16.00

Thunbergi For hedges and mass plantings. Red berries. 8 ft.

2-2½ ft. (\$270.00 per 1000)	3.50	30.00
18-24 in. (\$225.00 per 1000)	2.90	25.00
15-18 in. (\$175.00 per 1000)	2.40	20.00
12-15 in. (\$125.00 per 1000)	1.80	15.00
9-12 in. (\$75.00 per 1000)	1.10	9.00

BUTTERFLY BUSH (*Buddleia*) Summer Lilac. Blooms all summer.

Charming. The nearest pink Butterfly Bush that has ever been developed. 5 ft.

No. 1	2.90	25.00
Medium	2.40	20.00
No. 2	1.80	15.00

Dubonnet. (New) Brilliant reddish-purple. Extra long, full spikes; excellent for cutting. Strong, vigorous bush. 5 ft.

No. 1	2.90	25.00
Medium	2.40	20.00
No. 2	1.80	15.00

Floralart (New) Willis introduction. Long lavender spikes that bloom entire length at same time. One of the best. 4 ft.

No. 1	2.90	25.00
Medium	2.40	20.00
No. 2	1.80	15.00

Red

No. 1	4.00	35.00
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CORNUS

Alba Sibirica (Coral Dogwood) Red branches, white flowers, blue berries. 8-10 ft.

2-3 ft.	4.00	35.00
18-24 in.	2.90	25.00

Shrubs (Continued)**Cornus (Continued)****Per 10 Per 100**

Goldentwig (Stolonifera Flaviramea) Yellow branches; very showy in winter.		
2-3 ft.	4.00	35.00
18-24 in.	2.90	25.00
12-18 in.	2.10	18.00

Paniculata Racemosa (Gray Dogwood) White flowers followed by white berries.		
2-3 ft.	5.00	45.00

CRAB FLOWERING (See Shade Trees)

CRAPEMYRTLE (Lagerstroemia indica) Crinkled or fringed flowers, very showy. When transplanting, cut tops back severely and cover completely with soil. 20 ft.

Pink		
2-3 ft.	3.50	30.00
18-24 in.	2.90	25.00

Purple		
2-3 ft.	3.50	30.00

Red		
2-3 ft.	3.50	30.00

White		
2-3 ft.	3.50	30.00

CYDONIA JAPONICA (Flowering Quince) Bright red flowers in early spring, aromatic fruit. Cutting grown, true color. 20 ft.		
2-3 ft. (\$300.00 per 1000)	4.00	35.00
18-24 in.	2.90	25.00
12-18 in.	2.10	18.00

DEUTZIA. Showy flowers in early summer. Easy culture.

Pride of Rochester. Showy flowers, white tinged rose. 8 to 10 ft.		
3-4 ft.	4.50	40.00
2-3 ft.	3.50	30.00

FORSYTHIA (Golden Bell) Bright yellow flowers, early spring.

Intermedia Spectabilis. Largest, darkest flowers. Most profuse bloomer. 10 ft.		
3-4 ft.	5.00	45.00
2-3 ft.	4.00	35.00
18-24 in.	2.90	25.00
12-18 in.	2.10	18.00

HANSEN BUSH CHERRY (Pr. Besseyi) Attractive ornamental shrub that bears heavy crops of edible fruit. Foliage turns rich colors in autumn.		
3-4 ft.	4.00	35.00
2-3 ft. (\$220.00 per 1000)	2.90	25.00
18-24 in. (\$175.00 per 1000)	2.40	20.00
12-18 in. (\$120.00 per 1000)	1.80	15.00

HONEYSUCKLE (Lonicera) Desirable for foliage, flowers and berries.

Morrowi. Spreading habit, white flowers, red fruit, 8 ft.		
2-3 ft.	4.00	35.00

Tatarica Rosea. Pink flowers, red berries. Upright. 10 ft.		
2-3 ft.	4.00	35.00

Tatarica Rubra. Wheeling strain. Flower buds are red; open to a deep pink. One of the best.		
2-3 ft.	4.00	35.00

Zabeli. Supposed to be the nearest red bush honeysuckle.		
2-3 ft.	4.50	40.00
18-24 in.	3.50	30.00

Shrubs (Continued)**Per 10 Per 100****HYDRANGEA**

Arborescens Grandiflora (Hills of Snow) Large double white flowers. June-July. Thrives in shade. 10 ft.		
2-3 ft.	5.50	50.00
18-24 in.	4.00	35.00
12-18 in.	3.20	25.00
Paniculata Grandiflora (Peegee H.) July-October. Large white, cone-shaped flower heads, showy. 6 to 8 ft.		
2-3 ft. (\$450.00 per 1000)	5.50	50.00
18-24 in. (320.00 per 1000)	4.00	35.00

HYDRANGEA**Nikko Blue**

This is the most beautiful of all the hardy hydrangeas. In acid soil the flowers are blue, in neutral or alkaline soil they turn pink. To make your soil acid, water every 2 or 3 weeks with aluminum sulphate at the rate of 2 tablespoons to the gallon. Give winter protection in northern states by covering crowns with soil or a heavy mulch. Grow in partial or full shade.

Per 10 Per 100

2 year, 4 canes or more	7.50	70.00
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PHILADELPHUS (Syringa or Mockorange)

Coronarius (Sweet Mockorange) Fragrant white flowers, vigorous. 10 ft.		
2-3 ft. (\$250.00 per 1000)	3.20	28.00
18-24 in. (\$200.00 per 1000)	2.50	22.00
Minnesota Snowflake. Patent No. 538. Very double, blooms several times during season.		
3-4 ft.	9.50	90.00
2-3 ft.	6.50	60.00
18-24 in.	5.50	50.00
Virginalis. Semi-double, fragrant, blooming over a long season.		
2-3 ft. (\$500.00 per 1000)	6.50	60.00
18-24 in. (\$400.00 per 1000)	5.50	50.00
12-18 in. (\$300.00 per 1000)	4.50	40.00

PRIVET (See Hedge Plants)**PRUNUS (See Shade Trees)****RED BUD (See Shade Trees)**

ROSE ACACIA (Robinia Hispida) Large clusters of showy pink flowers resembling sweet peas. 7 ft.		
12-18 in.	2.50	22.00

RHUS CANADENSIS (Aromatica) Fragrant Sumac. Yellow flowers, red berries, fragrant foliage.		
2-3 ft.	4.50	40.00
18-24 in.	3.50	30.00
12-18 in.	2.50	22.00

SPIREA. One of the most useful groups of shrubs.

Anthony Waterer. Dwarf shrub with flat-topped clusters of pinkish-red flowers all summer.

12-15 in.	2.90	25.00
9-12 in.	2.10	18.00

Spirea (Continued)**Shrubs (Continued)****Per 10 Per 100**

Arguta (Garland Spirea) Upright, narrow leaves, clusters of single white flowers. 5 to 6 ft.		
2-3 ft.	4.00	35.00
18-24 in.	2.90	25.00
12-18 in.	2.10	18.00
Billiardi. Bright pink flowers in long spikes. 5 to 6 ft.		
12-18 in. (\$150.00 per 1000)	1.90	16.00
Froebeli. Semi-dwarf, with beautiful pink flowers all summer. 4 ft.		
18-24 in.	2.90	25.00
12-15 in.	1.90	16.00
Prunifolia (Dbl. Bridalwreath) Small double white flowers.		
5 to 6 ft.		
2-3 ft.	4.50	40.00
Thunbergi. Feathery foliage, white flowers. First to bloom in the spring.		
12-18 in.	2.10	18.00
Vanhouttei (Bridalwreath) Most popular shrub.		
2-3 ft.	2.50	22.00
18-24 in.	1.90	16.00
12-18 in. (\$100.00 per 1000)	1.40	12.00

SYMPHORICARPOS (Snowberry)

Chenaulti. Small leaves, pink flowers, red fruit. 6 to 8 ft.		
2-3 ft.	3.20	28.00
18-24 in.	2.40	20.00
12-18 in.	1.80	15.00
Mollis. Small round leaves, large clusters of big white berries. 4 ft.		
2-3 ft.	2.90	25.00
18-24 in.	2.10	18.00
12-18 in.	1.70	14.00
Vulgaris. Clusters of red berries in fall. 3 to 4 ft.		
18-24 in.	2.10	18.00
12-18 in.	1.70	14.00

TAMARIX

Africana. Feathery green foliage. Pink flowers. 12 to 15 ft.		
3-4 ft.	4.00	35.00
2-3 ft. (\$250.00 per M)	3.50	30.00
Hispida. Blue-green foliage. Pink flowers, blooms nearly all summer. 12-15 ft.		
3-4 ft. (\$350.00 per M)	4.50	40.00
Odessana. Upright grower, silvery-blue foliage pink flowers, 8 ft.		
3-4 ft.	4.00	35.00
2-3 ft.	3.50	30.00

Note: All Tamarix shrubs should be cut off at the ground to insure success in transplanting.

VIBURNUM OPULUS STERILIS (Snowball)

Large white balls of flowers, 12 ft.		
2-3 ft.	6.50	60.00
18-24 in.	5.00	45.00
12-18 in.	3.20	28.00

WEIGELA

Eva Rathke. Deep red flowers.		
2-3 ft.	5.50	50.00
18-24 in.	4.50	40.00
12-18 in.	3.20	28.00

Weigela (Continued)**Shrubs (Continued)**

	Per 10	Per 100
Rosea. Bright pink flowers. 8 ft.		
3-4 ft.	5.00	45.00
2-3 ft.	4.00	35.00

VINES**AMPELOPSIS (Ivy)****Per 10 Per 100****Englemanni.** Hardy clinging vine, bright autumn colors.

2 yr. No. 1	2.40	20.00
2 yr. Medium	1.90	16.00

CELASTRUS SCANDENS (American Bittersweet) . Large clusters of orange-scarlet fruit persisting all winter. These vines were propagated from fruiting plants.

2 yr. No. 1 (\$200.00 per M)	2.50	22.00
2 yr. Medium (\$150.00 per M)	2.10	18.00

EUONYMUS COLORATA (Wintercreeper) Excellent ground cover. Strong grower.

18-24 in.	4.50	40.00
12-18 in.	3.50	30.00

LONICERA (Honeysuckle)

Goldflame. A Willis introduction. Flame-coral trumpets lined with gold. Flowers abundantly from May until frost. Can be trained as a shrub, ground cover, or vine. America's finest hardy ever-blooming plant.

No. 2	2.50	22.00
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Scarlet Trumpet (L. sempervirens) Bright scarlet.

2 yr. No. 1	2.90	25.00
2 yr. Medium	2.10	18.00

POLYGONUM AUBERTI (Chinese Fleecevine, Silver Lace Vine) Covered with masses of foamy-white flowers in fall. Very rapid growth.

2 yr. No. 1	3.50	30.00
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WISTERIA, PURPLE (Chinensis) Blooming strain.

Propagated from cuttings taken from blooming wood. The result is the same as from grafting but the process is less expensive so you buy at a much lower price.

2 yr. No. 1	2.90	25.00
2 yr., Medium	2.40	20.00

WISTERIA, TREE FORM. Purple flowers in spring.

3 to 4 ft. stems, bare root	25.00	.. .
2 to 3 ft. stems, bare root	20.00	.. .

(Add .75 for B & B)

SHADE TREES

All our shade trees are nursery-grown with plenty of space between them in the row to allow for proper development. Calipers are measured 6 inches above the collar. Sizes given in descriptions indicate height at maturity as given in "Hortus."

Per 10 Per 100**ALMOND, FRUITING (See Fruit Trees)**

CATALPA BUNGEI (Umbrella Catalpa) Formal roundheaded trees with large leaves.

4-5 ft. stems	12.50	110.00
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CHERRY, JAPANESE FLOWERING**Sieboldi.** Light pink.

3-4 ft.	11.00	100.00
2-3 ft.	8.50	75.00

Shade Trees (Continued)**Per 10 Per 100****Cherry, Flowering (Continued)****Zwangeri.** Deep pink.

4-5 ft.	16.50	150.00
3-4 ft.	11.00	100.00

CRAB, FLOWERING (Malus)**Atrosanguinea.** Purple - bronze foliage, rosy - lavender flowers. Purplish fruit. 18 ft.

5-6 ft.	11.00	100.00
4-5 ft.	8.00	75.00
2-3 ft.	4.50	40.00

Eleyi. Foliage red in spring, flowers vinous red, single; fruit red. 40 ft.

5-6 ft.	11.00	100.00
4-5 ft.	8.00	75.00
3-4 ft.	6.50	60.00
2-3 ft.	4.50	40.00

Hopa. Brilliant display of pink flowers in the spring.

3-4 ft.	5.50	50.00
2-3 ft.	4.00	35.00

Niedzwetzkyana (Pumila) Single red flowers, red fruit, bark and wood reddish. 40 ft.

4-5 ft.	8.00	75.00
3-4 ft.	6.50	60.00
2-3 ft.	4.50	40.00

Theifera. Pink flowers, oval shaped tree.

5-6 ft.	11.00	100.00
4-5 ft.	8.00	75.00
3-4 ft.	6.50	60.00

ELM (Ulmus)**American.** America's best street tree. 120 ft.

8-10 ft.	11.50	100.00
6-8 ft.	9.00	80.00
5-6 ft.	6.50	60.00

Chinese. Very rapid grower. Makes good screens, hedges specimens. Especially adapted to dry climates.

6-8 ft. root pruned seedlings	5.50	50.00
5-6 ft. root pruned seedlings	4.00	35.00
4-5 ft. root pruned seedlings	2.50	22.00

HACKBERRY (Celtis occidentalis) Resembles American

Elm. Desirable shade tree. 120 ft.

1½-1¾ in. caliper	27.50	250.00
1¼-1½ in. caliper	22.50	200.00
5-6 ft.	8.50	75.00

LOCUST, GLOBE (Robinia) Dense round heads. Ideal for terrace and formal plantings.

6 ft. stems	20.00	175.00
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MAGNOLIA SOULANGEANA. Large, pink tulip-like flowers.

4-5 ft., B & B	70.00
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MAPLE (Acer)**Norway (Acer platanoides)** Hardy, spreading, fine for specimen planting.

6-8 ft., branched	22.50
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Soft or Silver. Fast growing, silvery leaves. 120 ft.

1½-1¾ in. caliper	22.00	200.00
6-8 ft.	9.00	85.00

Shade Trees (Continued)**Maple (Continued)****Per 10 Per 100**

Sugar (A. saccharum) Beautiful shade tree with rounded symmetrical head. Bright fall colors.
 6-8 ft. 19.00

Schwedler. Reddish-purple leaves in spring and early summer. Symmetrical rounded-head.
 7-8 ft., whips 22.50
 6-7 ft., whips 20.00

MOUNTAIN ASH, EUROPEAN (Sorbus aucuparia) Small, round-headed tree with large clusters of brilliant orange-red berries in late summer. 50 ft.
 6-8 ft., branched 20.00
 5-6 ft., branched 16.50

OAK, PIN (Quercus palustris) Highly ornamental tree of pyramidal habit, especially desirable for street planting.
 80 ft.
 3-3½ in. caliper 70.00
 2½-3 in. caliper 60.00
 2-2½ in. caliper 50.00
 1½-2 in. caliper 40.00

PEACH, DOUBLE FLOWERING (Prunus persica)

Burbank. Double pink bud opening white.
 4-5 ft. 7.00 65.00
 3-4 ft. 5.50 50.00
 2-3 ft. 4.00 35.00

Camelliaflora. Large, fully double, deep red flowers.
 3-4 ft. 5.50 50.00
 2-3 ft. 4.00 35.00
 2-3 ft. whips 3.00 25.00

Peppermint Stick. Large red and white striped flowers.
 5-6 ft. 9.00 80.00
 4-5 ft. 7.00 65.00
 3-4 ft. 5.50 50.00
 2-3 ft. 4.00 35.00
 3-4 ft. whips 3.50 30.00

San Jose. Clear light pink flowers; earliest to bloom.
 4-5 ft. 7.00 65.00
 3-4 ft. 5.50 50.00
 2-3 ft. 4.00 35.00

Snowbank. Snow white.
 3-4 ft. 5.50 50.00
 2-3 ft. 4.00 35.00

PLUMS, ORNAMENTAL (Prunus)

Blireiana. Reddish-purple foliage, large double pink flowers, unusually fragrant.
 2-3 ft. 6.00 55.00
 3-4 ft., whips 4.50 40.00
 2-3 ft., whips 3.50 30.00

Hansen Bush Cherry (Pr. besseyi) See Shrubs**Newport.** Purple foliage with red tips.

3-4 ft. 7.50 70.00
 2-3 ft. 6.00 55.00
 3-4 ft. whips 4.50 40.00
 2-3 ft. whips 3.50 30.00

Thundercloud (New) Strong upright growth with deep purple foliage. Hold color better than other varieties.
 2-3 ft. 6.00 55.00
 2-3 ft. whips 3.50 30.00

Shade Trees (Continued)**Plums, Ornamental (Continued)****Per 10 Per 100**

Triloba (Double Flowering Plum) Small tree, slender branches. Thickly set double pink flowers. 10 ft.		
3-4 ft.	8.00	75.00
2-3 ft.	6.50	60.00
18-24 in.	5.00	45.00

POPLAR (Populus).

Bolleana (P. alba bolleana) Leaves shaped like those of Soft Maple; dark green above, silvery underneath. Grows rapidly into slender columnar form. Green bark. 75 ft.		
4-5 ft.	4.50	40.00

Lombardy. Grows rapidly in tall slender columnar form. Low branched. 90 ft.		
1¼-1½ in. caliper, low branched	7.00	65.00
8-10 ft., low branched (\$500.00 per 1000)	6.00	55.00
6-8 ft., low branched (\$350.00 per 1000)	4.50	40.00
5-6 ft., low branched (\$225.00 per 1000)	2.90	25.00
4-5 ft., low branched (\$150.00 per 1000)	2.20	18.00

RED BUD (Cercis Canadensis) Heart-shaped leaves; rosy-red flowers in spring. 40 ft.		
2-3 ft.	4.50	40.00
18-24 in.	2.90	25.00

ROSEACACIA, Standards (Robinia hispida) Compact globe-shaped top with large showy clusters of bright pink flowers. Cut back two or three times during summer for recurrent bloom. We will cut tops back before shipping to prevent damage in transit.		
5-6 ft. stems	20.00	175.00
4-5 ft. stems	17.50	150.00

SYCAMORE, AMERICAN (Platanus occidentalis) Smooth bark, becomes almost white with age. 100 ft.		
1½-1¾ in. caliper	30.00	275.00
1¼-1½ in. caliper	25.00	225.00

THORN, PAUL'S SCARLET. Highly ornamental trees with clusters of double scarlet flowers.		
4-5 ft.	20.00	...
3-4 ft.	16.50	...

WALNUT, BLACK (Juglans nigra) Large compound leaves; edible nuts. 150 ft.		
3-4 ft.	5.00	45.00

WILLOW, GLOBE (Salix Umbraculifera). Produces a round-headed top without shearing. 30 ft.		
4-5 ft.	5.00	45.00
3-4 ft.	4.00	35.00
2-3 ft.	2.90	25.00

WILLOW, WEEPING (Salix) Long drooping branches. 30 ft.		
Niobe. Gold bark.		
6-8 ft.	10.00	90.00
4-5 ft.	4.00	35.00
3-4 ft.	3.00	25.00

Thurlow. Green bark, best for the South.		
6-8 ft.	9.50	90.00
5-6 ft.	6.50	60.00
4-5 ft.	4.00	35.00

Shade Trees (Continued)**Willow, Weeping (Continued)****Per 10 Per 100****Wisconsin. Green bark.**

6-8 ft.	9.50	90.00
5-6 ft.	6.50	60.00
4-5 ft.	4.00	35.00

WISTERIA, TREE FORM (See Vines)**EVERGREENS**

On account of heavy advance sales of Evergreens we are unable to publish a list at this time. We suggest that you send us your list of requirements for quotations.

HEDGE PLANTS**Per 100 Per 1000****ELM, CHINESE (See Ornamental and Shade Tree Seedlings)****PRIVET****Amur River, North. Hardy, well-adapted to northern states.**

3-4 ft., 10 canes and up	25.50	200.00
3-4 ft., 5 canes and up	18.50	175.00
2-3 ft., 4 canes	13.50	125.00
18-24 in., 3 canes and up	11.00	100.00
12-18 in., 3 canes and up	8.50	75.00
12-18 in., 2 canes	7.00	60.00

Amur River, South

2-3 ft., well branched	9.00	80.00
12-18 in., well branched	6.00	50.00
12-18 in., lightly branched	4.00	35.00

California. Glossy-green leaves. Suited to southern half of U. S.

2-3 ft., 4 canes and up	11.00	100.00
18-24 in., 3 canes and up	8.50	75.00

SPIREA, VANHOUTTEI, 1 year

12-18 in.	9.00	80.00
6-12 in.	6.00	50.00

ROSES

Our roses are low-budded on thornless Rosa multiflora japonica understocks. We use American Association of Nurserymen standards in grading.

TEA AND HYBRID TEA

	Per 10	Per 100	Per 1000
No. 1	5.50	50.00	450.00

American Beauty. Deep pink, delightful fragrance, vigorous.

Ami Quinard. Dark velvety-crimson, almost black.

Betty Uprichard. Coppery-red buds, large flowers of orange-carmine.

Briarcliff. Fine flower of silvery rose-pink.

Caledonia. Long snowy-white buds, fragrant.

Christopher Stone. Velvety scarlet-crimson; fragrant, strong grower.

Condesa de Sastago. Petals coppery-pink inside, golden on outside.

Edith Nellie Perkins. Buff inside, coppery-pink outside.

Editor McFarland. Shapely buds and double, brilliant pink blooms.

Frau Karl Druschki (White American Beauty) Magnificent pure white.

Roses (Continued)

Golden Charm. Clear yellow form of Talisman, exceptionally fine yellow.
Golden Dawn. Rich straw-yellow buds flushed old-rose; flowers sunflower yellow.
Grenoble. Clear scarlet-red, tall, strong growing.
Joanna Hill. Large flowers, golden buff, yellow center.
Kaiserin Auguste Viktoria. Snowy-white tinted yellow at center.
Konigin Luise. Pure white,, double, strong grower.
Lady Hillingdon. Pointed buds of deep saffron yellow, fragrant.
Mrs. P. S. Dupont. Double, rich yellow, free flowering.
Picture. Warm pink, salmon undertone.
Pink Dawn. Flowers perfectly formed, deep rose-pink, shaded orange.
Poinsettia. Beautiful deep velvety-red, subtle rose fragrance.
President Macia. Clear pink, slightly darker veining, long bud.
Radiance. Brilliant rose-pink; America's most popular rose.
Red Radiance. Similar to Radiance, but deep rose-red; everblooming.
Rouge Mallerin. Double blooms of lasting deep red.
Soeur Therese. Long pointed buds of chrome-yellow marked with carmine, opening into a rich daffodil-yellow.
Talisman. Bright apricot-gold and deep pink. Very popular.

AUSTRIAN COPPER ROSE

Introduced in 1596, one of the oldest roses in cultivation. The colors have never been improved upon. Actually one of the most amazing roses you have ever seen. The single flowers are intense coppery-red on one side and bright golden yellow on the other. Hardy, vigorous when well established. Early bloomer.

Prices

No. 1	6.00 per 10; 55.00 per 100
No. 1½	5.00 per 10; 45.00 per 100
No. 2	3.50 per 10; 30.00 per 100

CLIMBING

	Per 10	Per 100	Per 1000
No. 1	5.50	50.00	450.00

Cli. Etoile de Hollande. Brilliant red, huge free flowering, fragrant.
Cli. Kaiserin Auguste Viktoria. Snowy-white tinted yellow at center.
Climbing Mrs. P. S. Dupont. Double, rich yellow.
Cli. Red Radiance. Deep rose-red.
Cli. Radiance. Brilliant rose-pink.
Cli. Talisman. Bright apricot, gold and deep pink.
Paul's Scarlet. Intense scarlet, vigorous and free flowering.
Silver Moon. Silvery-white, yellow stamens, very large.

POLYANTHA

	Per 10	Per 100	Per 1000
No. 1	5.50	50.00	450.00
No. 1½	4.50	40.00	350.00
No. 2	2.90	25.00	220.00

Baby Chateau. Deep velvety red, one of the best.
Floradora. Scarlet and geranium red, very double flowers.
Gloria Mundi. Large orange-scarlet flowers in clusters.
Golden Salmon. Large clusters of bright orange-salmon.
Katharina Zeimet. Double pure white flowers, very fragrant.
Poulsen Yellow. Buds copper, flowers yellow, very fragrant.
Red Ripples. Ox-blood to carmine, semi-double.

PATENTED ROSES

	each 10-19	each 20-250
COUNTESS VANDAL. Patent No. 38 (Retail \$1.35 each; \$13.50 per dozen). Acclaimed the most artistic bloom in rosedom. Coppery-bronze and pink, flooded with gold. Reflex of silver. Most widely used exhibition rose. Very effective in table arrangements. 24 to 30 in. high. Disease resistant .....	.75	.65
CRIMSON GLORY. Patent No. 105 (Retails \$1.35 each; \$13.50 per dozen). Big beautifully formed blooms of deep, vivid crimson, with well-molded buds, opening to full, well-formed high-centered blooms, deliciously fragrant. Winner of many medals and honors .....	.75	.65
MME. CHIANG KAI-SHEK. Patent No. 664 (Retails \$1.50 \$15.00 per dozen) Bud very large, long-pointed flower, unusually large, double (24 to 30 petals) high-centered lasting. Empire to lemon-yellow turning lighter as the bloom matures on long stem. Vigorous, upright and compact; abundant bloomer .....	.90	.75
MIRANDY. Patent No. 632 (Retails \$1.50 each; \$15.00 per dozen) 1945 All-American Award Winner. This gorgeous, fragrant red rose readily takes its place among the best reds of all time. The ovoid buds are deep rich dark red with black shadings, openings to lovely chrysanthemum-red velvety textured flowers of huge proportions. Its delicious fragrance will make you inhale deeply, for the damask perfume is the essence of rose perfection .....	.90	.75

PATENTED CLIMBING ROSES

BLAZE (Climber). Patent No. 10 (Retails \$1.50 each; \$15.00 per dozen) Large clusters of many 2 to 3 inch cup-shaped flowers cover the plant. The blazing scarlet holds color well, even in full sun. Intermittent flowers all season .....	.90	.75
DOUBLOONS (Climber). Patent No. 152 (Retails \$1.50 each; \$15.00 per dozen) Large golden flowers, fairly double, in delightful clusters, literally cover the plant for a long period. Vigorous healthy growth, heavy canes; clean spicy fragrance .....	.90	.75

PERENNIALS

	Per 10	Per 100
ARTEMISIA Silver King. Silvery-gray foliage plant	1.70	14.00
ASTERS		
Amethyst. Purple-blue variety, nearest to a double	1.80	15.00
Blue Gown. Finest, late china-blue	1.80	15.00
Blue Gem. Large, lovely flowers of blue, yellow center, 3 ft.	1.40	12.00
Mrs. F. W. Raynor. Large red flowers, one of the best	2.10	18.00
Mt. Everest. Best white, shapely plant, blooms freely....	1.80	15.00
Red Cloud. New, best red, very free bloomer. 3 ft.	2.10	18.00
Sam Banham. Pure feathery white	1.80	15.00
Sunset. Glorious sunset pink. One of best new pinks, 3 ft.	1.80	15.00
BELAMCANDA CHINENSIS (Blackberry Lily) Long-stemmed, lily-like flower, orange spotted red	1.20	10.00

Perennials (Continued)

CHRYSANTHEMUMS**Per 10 Per 100****ENGLISH****Gold Security.** Deep rich yellow 2.10 18.00**POMPON****Pgymy Gold.** Button type, pure golden shade 1.80 15.00**SPOON****Orchid Spoon.** Large, clear orchid 2.10 18.00**MISCELLANEOUS****Dean Kay Yellow.** Bright golden yellow flowers 1.80 15.00**Pink Reward.** Bright rose-pink 1.80 15.00**COREOPSIS (Tickseed)****Baden's Gold. NEW IMPROVED VARIETY.** Large, bright golden flowers 1.80 15.00**Sunburst Double.** Striking golden yellow 1.20 10.00**DICENTRA (Bleeding Heart)****Spectabilis.** Old-fashioned. Large heart-shaped pink flowers in early spring. 3 to 5 eye roots 4.50 40.00**FERN, OSTRICH.** Hardy fern with gracefully arching fronds from 2 to 4 feet high 1.80 15.00**FUNKIA LANCIFOLIA.** Lovely blue flowers on spikes. Narrow, dull green leaves; grows well in shade 1.80 15.00**DAYLILIES (Hemerocallis)****Florham.** Soft yellow, sweet scented 1.20 10.00**Gold Dust.** Bright yellow, reverse petals brown 1.80 15.00**Margaret Perry.** Orange scarlet. July and August 1.80 15.00**Middendorffi.** Rich orange-yellow 1.20 10.00**Ophir.** Golden yellow. July and August 1.80 15.00**Sovereign.** Soft chrome yellow 1.20 10.00**Thunbergi.** Buttercup yellow, sweet scented 1.80 15.00**GAILLARDIA (Blanketflower)****Dazzler.** Large, bright golden yellow, center maroon 1.40 12.00**Grandiflora.** Large yellow flowers with red centers, blooms profusely all summer 1.40 12.00**HELIANTHUS (Double Sunflower)****Loddon Gold.** One of the finest perennials for cutting. The flowers resemble double dahlias several inches across. Bright clear yellow. Produces a large (3 to 5 ft.) well-branched plant, covered with flowers most of the summer and until killing frost. Thrives in hot weather and will withstand lots of drought. The flowers are long-lasting. Loddon Gold is the best variety of this splendid perennial that we have found. Strong Field-Grown Plants 2.40 20.00**HOLLYHOCK (Althea rosea)**

Single, mixed colors 1.00 9.00

IRIS, DWARF. (Iris-Pumila) 1.20 10.00**Lt. Chavagnac.** Pansy-violet, fragrant.**Max.** Beautiful ruffled yellow, 6 inch.**Rajah.** Magnificent mahogany red.

IRIS, GERMANICA

(Tall Bearded Iris)

\$1.20 per 10; \$9.00 per 100; \$70.00 per 1,000

(300 or more at 1,000 rate)

Aline. True azure blue.
Blue Triumph. Light blue, large flowers.
Clara Noyes. Blended red and yellow, early.
Crystal Beauty. Gorgeous, pure snow-white, perfect shape, flowers freely.
Dalmatica. Lavender.
Dauntless. Velvety rose red, tall, vigorous, midseason.
Depute Nombolt. Glowing rosy purple overlaying bronze-gold.
Destiny. Deep blackish bronze purple with golden beard.
Dymia. Very dark purple—almost black with dark blue beard.
Empress of India. Heavenly blue.
Ethel Peckman. Sensational red tone.
Frieda Mohr. A luminous orchid bi-color of exceptional size. Pale lilac with flaring falls of deep lilac rose.
Her Majesty. Rose pink and crimson.
Indian Chief. One of the finest red iris.
Ingeborg. Pure white.
Josephine. Pure white.
Juniata. Clear blue, large, fragrant.

Kochi. Rich claret purple.
Leota. Creamy white.
Miss California. Large lilac pink flowers on tall stems. Vigorous, blooms over long period.
Monsignor. Satiny violet.
Mother of Pearl. Lavender blue.
Mrs. Crowley. Velvety russet and carmine purple.
October Blaze. Brilliant red tone.
Pare de Neuilly. Rich purple.
Plumeri. Coppery rose and claret.
Pocahontas. White bordered blue.
Prairie Gold. Deep golden yellow.
Prospero. Lavender and purple.
Purple Queen. Deep purple.
Rameses. Rose pink and buff shading to yellow at the edge, yellow gold at the heart. Dykes Medal winner.
Roseway. Deep reddish pink, orange beard.
Rubeo. Rich velvety red, perfectly formed, large.
Sweet Lavender. Lavender violet.
Violacea Grandiflora. Rich violet purple.
War Eagle. Pink and carmine with a bronze beard, rich glowing deep red effect.

Per 10 Per 100

IRIS KAEMPFERI (Japanese Iris)

Catherine Perry. Blue with purple glow; double	2.10	18.00
Kagari-bi. Chinese red, lighter veins	1.80	15.00
Koko-no-iro. Rich violet purple, double	2.10	18.00
Momyi-no-taki. Dark ruby with gold center	2.10	18.00
Patrocle. Superb dark violet, single	1.80	15.00
Purple and Gold. Violet purple, golden throat	2.10	18.00

IRIS, OCHROLEUCA. (Yellowband Iris) White standards, falls yellow with white margin. Several large flowers on each stem. Best iris for cutting

2.10 18.00

IRIS, SIBIRICA. (Siberian Iris) Rich, dark blue. Spring blooming

1.20 10.00

LATHYRUS. (Perennial Sweet Pea)

Pink Beauty	1.40	12.00
Dark Red	1.40	12.00

LILY OF THE VALLEY. Spikes of tiny white bells, fragrant.

Pips, 2 year40	3.50
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Perennials (Continued)**Per 10 Per 100****LYTHRUM**

Morden's Hybrid. We believe this is the best of the Lyth-
rums. Clear bright pink flowers. Plants grow upright
but are much branched. Hardy 2.10 18.00

Prolific. New rose-colored, well branched. Good for cutting,
30 in. 2.10 18.00

Roseum Superbum. Tall growing herb with striking rose-
colored flowers 1.80 15.00

MALLOW MARVELS (Rose Mallow) Hibiscus. Improved giant-
flowering strain. The single flowers are enormous,
sometimes as large as 9 inches in diameter. One of
the most striking of all tall perennials. Available in
mixed colors only—vivid red, bright pink, and pure
white.

Field Grown Plants

No. 1 1.20 10.00

Medium80 7.00

No. 260 5.00

PENTSTEMON GARNET. (Beard Tongue) The only hardy
large-flowering red pentstemon. Blooms all summer 1.80 15.00

PHLOX PANICULATA**(Hardy Garden Phlox)**

Colonial. Light blue, tall, late 1.80 15.00

Dixie. A Willis introduction, especially for the South. Bright
orchid-pink, large heads, tall; remarkably disease-
free foliage. Withstands high temperatures and
thrives in dry weather 1.80 15.00

Mary Louise. Pure white, fragrant, large heads 1.80 15.00

Miss Lingard. Pure white, large heads, fine foliage 2.10 18.00

Prime Minister. Clear white, vermillion eye 1.80 15.00

Royal Purple. Rich purple, rose violet eye 1.80 15.00

Starlight. New, rich violet, white star center 2.10 18.00

SEDUM (Stonecrop)

Sieboldi. Creeping plant with delicate pink flowers.

2 inch pots 1.80 15.00

Spectabile Brilliant. Deep pink, upright..... 1.40 12.00

SANTOLINA (Lavendercotton). Gray aromatic foliage..... 1.40 12.00

SALVIA PITCHERI (Hardy Sage). Deep gentian blue 1.40 12.00

STOKESIA. Blue Moon. Large, light blue flowers on strong,
stiff stems. Blooms freely 2.10 18.00

VERONICA SUBSESSILIS (Speedwell) Long spikes of bril-
liant blue flowers 1.80 15.00

VIOLA ODORATA (Sweet Violet). **Russian Single.** Sweet
scented, large flowers 1.20 10.00

PEONIES

3 to 5 Eye Divisions

Per 10 Per 100 Per 1000

Edulis Superba (7.6) Bright old rose pink. Very early,
double 3.50 30.00 250.00

Floral Treasure (7.5) Clear pink, mid-season to
late, large 3.00 25.00 200.00

L'Esperance. Bright pink, medium. Early midseason 3.00 25.00 200.00

Unnamed double pink 2.70 22.00 175.00

HARDY LILIES

Grown in the Pacific Northwest
Sizes given are circumferences

	Per 10	Per 100
Centifolium. .Pure white, flushing to yellow towards the throat and variably shaded on the outside with rose-purple, sometimes with green. July-August. 5-6 in.	1.80	15.00
Coral. (Tenuifolium) .Brilliant scarlet flowers on 18 inch stems through late spring and early summer. The fragrant flowers are not large but they are remarkably attractive. 4-5 in.	1.80	15.00
Croft (Hardy Easter Lily) Wonderful new lily that has been widely used for Easter, but is proving hardy in the gardens. Clusters of waxy, snow-white trumpets.		
5-6 in.	2.10	18.00
4-5 in.	1.80	15.00
3-4 in.	1.40	12.00
Formosanum (Philippinense) Late variety. Large white trumpets often 7 to 8 inches long. Tall stems. Fragrant, easy to grow. Blooms late summer, very popular. 5-6 in.	2.40	20.00
Pardalinum Giganteum (Sunset) Brilliant sunset-red flowers with golden base and purple spots produced in mid-summer. Perfectly hardy. Tall stems. 5-6 in.	2.10	18.00
Regale (Regal Lily) Large, fragrant, snowy-white trumpets, shaded rose-pink outside, golden lining. Blooms June and July, on 3 to 4 foot stems. Easy culture. By far the most popular garden lily.		
6-7 in.	1.40	12.00
5-6 in.	1.20	10.00
Tiger (Tigrinum) Single. Orange with purple spots.		
5-6 in.	1.50	12.00
4-5 in.	1.20	10.00

CANNAS

	Per 100	Per 1000
Cheerfulness. Red, edged yellow, green foliage. 4 ft.	6.50	60.00
City of Portland. Delicate pure pink, green foliage, 3½ ft.	6.50	60.00
Eureka. Large white flowers, green foliage, 4 ft.	7.50	65.00
King Humbert. Brilliant orange-red, bronze foliage, 4 ft.	6.50	60.00
King Midas. Canary-yellow, green foliage, 4 ft.	6.50	60.00
The President. Rich crimson-scarlet, green foliage, 4 ft.....	6.50	60.00
Yellow King Humbert. Golden-yellow, flecked red, green foliage, 4 ft.	6.50	60.00

LINING OUT STOCK

SHRUBS

	Per 100	Per 1000
HANSEN BUSH-CHERRY (Prunus besseyi)		
2-3 ft.	10.00	90.00
18-24 in.	8.00	70.00
12-18 in.	5.00	45.00
6-12 in.	3.00	25.00
HAZELNUT (Corylus americana)		
18-24 in.	12.00	100.00
12-18 in.	7.50	70.00
6-12 in.	6.00	55.00

Lining Out Stock (Continued)**Shrubs (Continued)**

	Per 100	Per 1000
OLIVE, RUSSIAN (<i>Elaeagnus angustifolia</i>)		
6-12 in.	2.10	18.00
QUINCE, JAPANESE (<i>Cydonia japonica</i>)		
Stools	7.00	60.00

VINES**BITTERSWEET, AMERICAN** (*Celastrus scandens*). **Fruiting**

strain.		
2 inch pots	12.00	100.00

EUONYMUS RADICANS COLORATA

10-15 in.	15.00	...
6-10 in.	10.00	...

EVERGREENS**JUNIPERUS** (Juniper)

Chinensis pfitzeriana (Pfitzers J.)		
2 inch pots	20.00	...
Chinensis pfitzeriana, Kallay (Kallay's Pfitzers J.)		
2 inch pots	20.00	...
Chinensis procumbens		
2 inch pots	20.00	...
Excelsa stricta (Spiny Greek J.)		
2 inch pots	20.00	...
Glauca Hetzi (Hetz J.)		
2 inch pots	20.00	...
Hibernica (Irish J.)		
2 inch pots	15.00	...

THUJA (*Arbor Vitae*)

Orientalis (Chinese A. V.)		
15-20 in.	10.00	75.00
10-15 in.	7.50	50.00
Orientalis bonita (Bonita A. V.)		
2¼ inch pots	20.00	...

BROADLEAF EVERGREENS**EUONYMUS****Patens**

10-15 in.	20.00	175.00
6-10 in.	15.00	125.00

LONICERA, YUNNANENSIS

2 inch pots	15.00	...
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PRYACANTHA (Firethorn)**Coccinea, Vincent's**

No. 0 Cloverset pots	50.00	...
4 inch pots	40.00	...
3 inch pots	30.00	...

Pauciflora

2½ inch pots	25.00	...
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HARDWOOD CUTTINGS**HONEYSUCKLE**

Morrowi	1.00	6.00
Tatarica rubra, Wheeling	1.00	6.00

PHILADELPHUS GRANDIFLORUS	1.00	6.00
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POPLAR, LOMBARDY75	5.00
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TAMARIX, HISPIDA	1.00	6.00
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Lining Out Stock (Continued)

ORNAMENTAL AND SHADE TREE SEEDLINGS

	Per 100	Per 1000
ASH, GREEN (<i>Fraxinus lanceolata</i>)		
2-3 ft.	3.20	28.00
18-24 in.	2.40	20.00
12-18 in.	1.90	16.00
6-12 in.	1.20	10.00
Under 6 in. ....	.75	6.00
CHESTNUT, CHINESE (<i>Castanea mollissima</i>)		
12-18 in.	35.00	...
CATALPA, WESTERN (<i>Catalpa speciosa</i>)		
18-24 in.	1.90	16.00
12-18 in.	1.40	12.00
6-12 in.	1.00	8.00
Under 6 in. ....	.60	5.00
ELM, CHINESE (<i>Ulmus pumila</i>)		
6-12 in.	1.00	8.00
HACKBERRY (<i>Celtis occidentalis</i>)		
6-12 in.	1.75	15.00
Under 6 in.	1.00	8.00
HONEYLOCUST, THORNLESS (<i>Gleditsia triacanthos inermis</i>)		
6-12 in.	1.40	12.00
Under 6 in. ....	.80	7.00
LOCUST, BLACK (<i>Robinia pseudoacacia</i>)		
2-3 ft.	2.50	22.00
6-12 in. ....	.90	8.00
Under 6 in. ....	.60	5.00
MAPLE, SOFT OR SILVER (<i>Acer dasycarpum</i>)		
2-3 ft.	4.50	40.00
12-18 in.	2.10	18.00
6-12 in.	1.40	12.00
OSAGE ORANGE (<i>Maclura pomifera</i>)		
18-24 in.	1.70	14.00
12-18 in.	1.20	10.00
6-12 in. ....	.70	6.00
Under 6 in. ....	.50	4.00
PECAN, NATIVE (<i>Hickoria pecan</i>)		
12-18 in.	6.50	60.00
6-12 in.	4.50	40.00
Under 6 in.	2.50	20.00
POPLAR, LOMBARDY. 1 year from cuttings.		
6-8 ft. whips	13.50	125.00
5-6 ft. whips	11.00	100.00
4-5 ft., whips	9.00	80.00
3-4 ft., whips	7.50	65.00
2-3 ft., whips	6.00	50.00
18-24 in., whips	3.00	25.00
WALNUT, BLACK (<i>Juglans nigra</i>)		
6-12 in.	2.50	20.00

FRUIT TREES

The height given for fruit trees is approximate and represents the average height for most varieties. It is intended that the caliper shall govern.

Fruit trees are tied in bundles of 10 for 11-16 and 9-16; bundles of 20 for 7-16 and 5-16.

Fruit Trees (Continued)**APPLES AND CRAB APPLES****TWO YEAR GRAFTS**

	Per 10	Per 100	Per 1000
11-16 inch and up 4½ feet up	4.50	40.00	350.00
9-16 to 11-16 inch, 4 feet up	4.00	35.00	300.00
7-16 to 9-16 inch, 3 feet up	2.90	25.00	...
5-16 to 7-16 inch, 2 feet up	2.40	25.00	...

S. Summer; F. Fall; W. Winter;

C. Commercial; H. Home

Anoka, S. H. Red, mottled yellow.
 Baldwin, W. C. Red.
 Beacon, S. C. H. Red.
 Cortland, W. C. H. Red.
 Delicious, Dark Red, W. C. H. Red.
 Delicious, Yellow, W. C. Yellow.
 Deluxe, S. H. Yellow.
 Duchess, Red, S. H. Red.
 Early Harvest, S. H. Yellow.
 Grimes Golden, W. C. Yellow.
 Haralson, W. C. H. Red.
 Hyslop Crab, F. C. Red.
 John's Crab, F. H. Red.
 Jonathan, W. C. H. Red.
 Jonathan, Dark Red, W. C. H. Red.
 Lodi, W. C. Red.

Maiden Blush, F. H. Yellow and Red.
 McIntosh, Dark Red, W. C. Red.
 McIntosh, Early, F. & W. C. H.
 Rome Beauty Red, W. C. Red
 Red Bird, S. H. Red.
 Stayman, Dark Red, W. C. Red.
 Transcendent Crab, S. H. Red.
 Turley, W. C. Red.
 Wealthy, F. C. Red.
 Whitney Crab, F. H. Yellow and red.
 Winesap, W. C. Red.
 Yellow Transparent, S. H. Yellow.
 York Imperial, W. C. Red.

APRICOTS**ONE YEAR**

Per 10 Per 100

11-16 in. and up, 4½ ft. and up	8.50	80.00
..9-16 to 11-16 in., 4 ft. and up	7.00	65.00
7-16 to 9-16 in., 3 ft. and up	5.50	50.00
5-16 in. to 7-16 in., 2 ft. and up	4.00	35.00

Border Queen, Improved Moorpark
 Early Golden, Yellow, good quality.

Moorpark, Orange, best quality.
 Superb, Hardy Russian variety.

CHERRIES—SOUR**ONE YEAR**

Per 10 Per 100 Per 1000

11-16 in. up 3½ ft. up	9.00	85.00	800.00
9-16 to 11-16 in., 3 ft. up	8.00	75.00	700.00
7-16 to 9-16 in., 2½ ft. up	6.50	60.00	.....
5-16 to 7-16 in., 2 ft. up	5.00	45.00	.....

Early Richmond, Dark red, early.
 English Morello, Dark Red, late.

Montmorency. Dark red, mid-season. (Gilbert strain).

CHERRIES, SWEET**ONE YEAR, MOSTLY WHIPS**

Per 10 Per 100

11-16 in. up, 4½ ft. up	10.00	90.00
9-16 to 11-16 in., 4 ft. up	8.50	80.00
7-16 to 9-16 in., 3 ft. up	7.00	65.00

Black Tartarian. Purplish-black, early.
 Governor Wood. Crimson on yellow, early midseason.

Kansas Sweet. Dark red, early.
 Napoleon, Red over yellow, mid-season.

Fruit Trees (Continued)

PEARS—STANDARD

TWO YEARS		Per 10	Per 100	Per 1000
11-16 in. and up, 4½ ft. and up	.....	7.00	65.00	600.00
9-16 to 11-16 in., 4 ft. and up	.....	6.00	55.00	500.00
7-16 to 9-16 in., 3 ft. and up	.....	5.00	45.00	400.00
5-16 to 7-16 in., 2 ft. and up	.....	4.00	35.00	300.00
Bartlett. September, highest quality.				
Copes. October, nearly seedless.				
Douglas. September, new desirable.				
Duchess. September, very large.				
Garber. September, very hardy.				
Kieffer. October, excellent for cooking.				

NECTARINES

ONE YEAR		Per 10	Per 100
11-16 in. and up, 4½ ft. and up	.....	8.50	80.00
9-16 to 11-16 in., 4 ft. and up	.....	7.00	65.00
7-16 to 9-16 in., 3 ft. and up	.....	5.50	50.00
5-16 to 7-16 in., 2 ft. and up	.....	3.50	30.00
Surecrop. Improved, hardy as any peach. White overlaid red. Late mid-season.			
Hunter. Yellow, heavy blush. Midseason.			

PEACHES

One Year Buds		Per 10	Per 100	Per 1000
11-16 in. and up, 4½ ft. and up	.....	5.50	50.00	450.00
9-16 to 11-16 in., 4 ft., and up	.....	4.50	40.00	350.00
7-16 to 9-16 in., 3 ft., and up	.....	3.20	28.00	250.00
5-16 to 7-16 in., 2 ft. and up	.....	2.10	18.00	150.00
Belle of Georgia. White mid-season, free.				
Champion. White, midseason, free.				
Cumberland. White, early, free.				
Delicious. White, early, free.				
Early Elberta. Yellow, midseason.				
Elberta. Yellow, midseason, free.				
Early Wheeler. White, early, cling.				
Golden Jubilee. Yellow, early, free.				
Halehaven. Yellow, early, free.				
Heath Cling. Yellow, midseason,				
cling.				
J. H. Hale. Yellow, midseason, free.				
Mayflower. White, early, cling.				
Polly. White, midseason, free.				
Oriole. Yellow, about the earliest of all. Free.				
Red Haven. Yellow, early, free.				
Salberta. Yellow, late, free.				
Shippers Late Red. Yellow, late, free.				
Yellow Cling.				

PLUMS

		Per 10	Per 100	Per 1000
11-16 in., and up, 4½ ft., and up	.....	7.50	70.00	650.00
9-16 to 11-16 in., 4 ft., and up	.....	6.00	55.00	500.00
7-16 to 9-16 in., 3½ ft., and up	.....	5.00	45.00	400.00
5-16 to 7-16 in., 2 ft., and up	.....	4.00	35.00	300.00
Abundance. Dark red, early.				
Bruce. Bright red, early.				
Culbertson. Dark purplish-red.				
Hanska. Bright red, bears early.				
Opata. Purplish-red, early.				
President. Very large, purplish-black, late.				
Sapa. Dark purple, very early.				
Shropshire Damson. Purplish-black, late.				
Waneta. Large red.				

Fruit Trees (Continued)**HARDY FRUITING ALMONDS**

	Per 10	Per 100
5-6 ft., branched	9.00	85.00
Hall's. A hardy variety originating in Kansas.		

SMALL FRUITS**GRAPES**

	Per 10	Per 100
AGAWAM. Dark purplish-red, midseason.		
2 year, No. 1	2.00	16.00
CACO. Red, high quality		
2 year, No. 1	2.40	20.00
CATAWBA. Purplish-red, late, sweet and rich		
2 year No. 1	2.00	16.00
CONCORD. Large, black mid season; keeps 1 to 2 months		
2 year, No. 1	1.70	14.00
1 year, No. 1	1.20	10.00
DELAWARE. Light red, early, best quality, popular		
2 year, No. 1	2.40	20.00
FREDONIA (New) Early, black good quality and bears heavily. It is predicted that this will become one of the most important commercial varieties competing with Moore's Early and Concord for first place.		
2 year, No. 1	2.00	16.00
MOORE'S EARLY. Large, black, early, best early commercial variety.		
2 year, No. 1	2.00	16.00
NIAGARA. Large yellowish-green, midseason		
2 year, No. 1	2.00	16.00
PORTLAND. Green, early, very productive.		
2 year, No. 1	2.00	16.00
WORDEN. Black, early, high quality		
2 year, No. 1	2.00	16.00

BLACKBERRIES**Root-cutting plants**

	Per 100	Per 1000
EARLY HARVEST. Very early, long season		
No. 1	5.00	45.00
No. 2	3.50	30.00
ELDORADO. Midseason. Large, firm, sweet		
No. 1	5.00	45.00
No. 2	3.50	30.00

BOYSENBERRIES

	Per 100	Per 1000
THORNLESS		
No. 1 tip plants	5.50	50.00

CURRENTS

	Per 10	Per 100
CHERRY. Dark red, early, large berry, good quality.		
2 year, No. 1	2.10	18.00

Small Fruits (Continued)

RED LAKE. Red, extra large, superior quality.		
2 year, No. 1	2.40	20.00

GOOSEBERRIES

Per 10 Per 100

DOWNING. Pale green, good quality, mid-season.		
2 year, No. 1	3.50	30.00

RASPBERRIES

per 100 per 1000

BRISTOL. Black, early, large, high quality.		
No. 1, tips	6.50	60.00
CUMBERLAND. Black, midseason, sweet, rich.		
No. 1, tips	5.00	45.00
INDIAN SUMMER (New) Red, early, high quality, two crops a year, hardy, heavy bearer, disease resistant.		
No. 1 suckers	6.50	60.00
LATHAM. Red, very large, long season.		
No. 1 suckers	5.50	50.00
ST. REGIS. Red, everbearing.		
No. 1 suckers	5.00	45.00
SUNRISE. Red, very early, high quality.		
No. 1 suckers	5.50	50.00

STRAWBERRIES

Per 100 Per 1000

JUNEBEARING VARIETIES

Blakemore	1.50	12.00
Premier	1.75	15.00
Robinson	1.50	12.00
Senator Dunlap	1.25	12.00

EVERBEARING VARIETIES

Gem	2.00	17.50
Streamliner	3.00	25.00
Superfection (New)	3.50	27.50

GARDEN ROOTS

Per 100 Per 1000

ASPARAGUS

Washington, 2 year	2.10	18.00
Washington, 1 year	1.40	12.00

HORSERADISH, Root Cuttings	3.00	25.00
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RHUBARB

MacDonald. Strong divisions	30.00	250.00
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Giant Victoria **RHUBARB**



A field of our Rhubarb photographed Oct. 1, 1949

The growing of Rhubarb plants for the wholesale trade has long been a specialty with us. Our enormous annual production is distributed over many states, and large numbers of buyers depend upon us every year for their supply.

We grow our Rhubarb on rich river-bottom soil so it makes a good, strong, husky growth. Because the soil is rather sandy, the roots come out bright and clean. When you buy Willis Rhubarb you know that you are getting the best.

Prices

GIANT VICTORIA RHUBARB

	Per 100	Per 1000	Per 5000
1½ to 2-inch, whole roots	7.50	70.00	325.00
1 to 1½-inch, whole roots	5.00	45.00	200.00
⅝ to 1-inch, whole roots	4.00	35.00	150.00
½ to ⅝-inch, whole roots	3.00	25.00	100.00

Sizes given refer to the diameter of the plants at the crown.

EXTRA PROFITS WITH PACKAGED NURSERY STOCK

For "Cash and Carry" Sale

For many years the WILLIS NURSERIES have specialized in preparing nursery stock for "cash and carry" trade. We were, in fact, one of the pioneers in this field, and our business has grown to such proportions that the special department we established to handle it is one of the largest in the country.

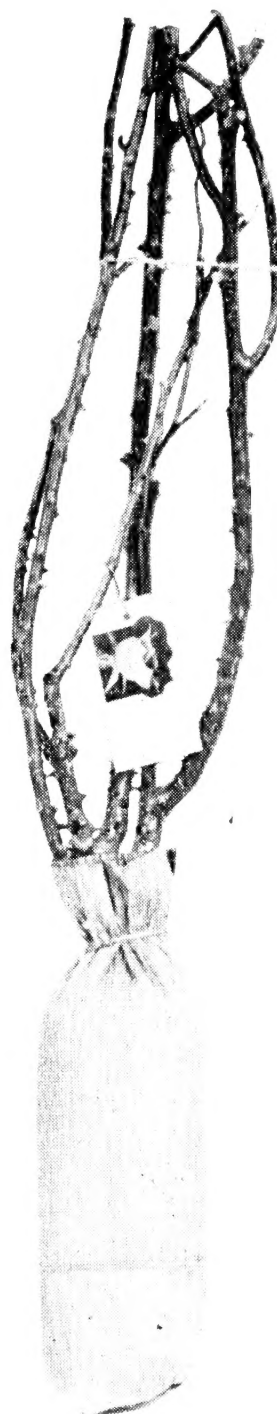
We know what varieties of nursery stock the public wants, and we know how to prepare it in a manner that is attractive to the customer and convenient to handle.

Let us help you cash in on new profit.

Every plant is wrapped in heavy waterproof crinkle-kraft paper, with peat and wood moss packing around the roots. Colored picture-tags attached to each plant make sales easy. Planting instructions accompany every package. No special facilities are required for handling this packaged stock.

- **Roses**
- **Shrubs**
- **Hedge Plants**
- **Vines**
- **Shade Trees**
- **Fruit Trees**
- **Small Fruits**
- **Perennials**

SEND FOR SPECIAL LIST

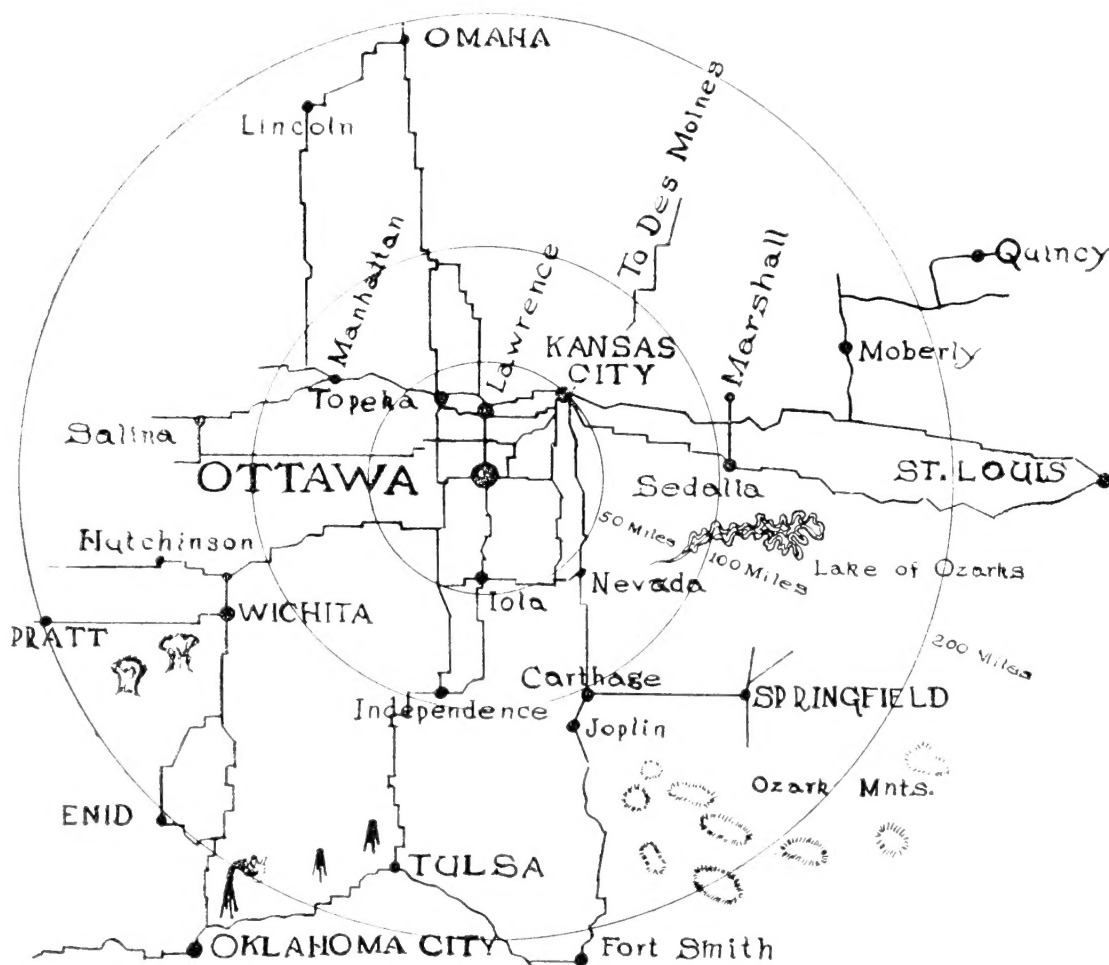


COLORED PICTURE TAGS AND LABELS

In our packaged nursery stock department, we have accumulated a quantity of surplus colored picture tags and labels. We are offering them to the trade at greatly reduced prices to clear our shelves. If you are in the market for full color picture tags and/or labels of the bloom of many roses and flowering shrubs, send for our list of varieties. The tags are standard 2" x 3½" with planting instructions printed on the back. Labels are standard 3" x 4". Samples sent on request.

VISIT OUR NURSERIES

We extend a cordial invitation to visit our nurseries to see the hundreds of acres of fruit trees, shade trees, shrubs, evergreens, vines, hedge plants, etc.



This map shows OTTAWA'S central and convenient location 60 miles southwest of Kansas City. On the main lines of the Santa Fe and Missouri Pacific railroads and U. S. Highways No. 50S and No. 59.

Not Open Sundays

THE WILLIS NURSERY CO., Ottawa, Kansas

Supplies For Nurserymen and Florists

PRICES on all supplies subject to change without notice.

TERMS on all supplies are net cash.

- "Beginning in the Nursery Business"** A 50 page booklet of valuable suggestions and counsel for nurserymen of limited experience, postpaid50
- New Garden Encyclopedia.** A complete practical and convenient guide to every detail of gardening. Illustrated with 250 half-tones and more than 500 line drawings, 1380 pages 5.00
- Platebook, New.** 64 pages of full color illustrations and descriptions of shrubs, evergreens, shades and ornamentals, hedges, roses, perennials, and bulbs; postpaid, each 2.00
- Platebook.** Convenient size 7" x 9"; all in colors. More than 200 colored pictures of most popular varieties of roses, bulbs, shrubs, privet, shade trees, fruit, postpaid 1.50
- Catalogue Plate Book.** 48 pages, 95 plates, 82 in colors, postpaid50
- Calipers, Tree.** Measures fractions of inch, millimeters, each75
- Cloverset Pots Standard Heavy Weight**

No.	Height	Diam. Top	Diam. Bottom	Per 100	Per 1000
0	5 in.	5 in.	4 ½ in.	3.00	27.50
1	6 ½ in.	6 in.	5 ½ in.	4.25	40.00
2	9 ½ in.	7 in.	6 ½ in.	4.75	45.00
3	9 in.	8 in.	7 ½ in.	5.25	50.00
4	13 in.	12 in.	11 in.	22.50	200.00

No. 0 for perennials and greenhouse use. No 1 for perennials. No. 2 for roses and shrubs. No. 3 for shrubs and transplanting. No. 4 for trees and shrubs too large for Nos. 2 and 3. Prices f.o.b. factory, Kansas City. No orders for less than 100 of one size, except No. 4 which is available in 50's.

- Grafting Tape,** 60 yard roll, ½ inch wide
Per roll (postage extra) 1.00
Per 10 rolls (postage extra) 9.00

- Grafting Thread.** One tube will wrap 2500 grafts.
Unwaxed, per tube, postpaid45

- Labels, Paper strap.** This is a greatly improved label with an open slot making it easier and quicker to attach. Put up in snap-off gangs of 5 so you can put five labels in the typewriter at one time to typewrite the names. Made of tough manila paper 6 x ½ inches. Sold only in packages of 1000; per 1000 not postpaid 1.25

- Labels, Tree.** Wooden, notched, iron wire, 3 ½ inch, plain, per 1000, not postpaid 3.15

- Labels, Tree.** Wooden, notched, copper wire, 3 ½ inch, plain, per 1000, not postpaid 3.40

- Labels, Pot.** Wooden, ⅝ inch wide.

	Packed in Carton	Plain Per 1000	Painted Per 1000
4 inch	1000	2.65	3.15
5 inch	1000	3.00	3.50
6 inch	1000	3.25	4.00
8 inch	500	5.00	6.00
10 inch	500	6.00	7.00

- Moss, Sphagnum.** Wire bound bales
14x15x45 in. each 2.35
Per 10 22.50

- Pencils.** Waterproof, for labels and tags, per dozen, postpaid 1.25

BOXING CHARGES

30 x 30 x 12 \$8.45	24 x 24 x 10 \$6.15	20 x 20 x 8 \$4.65
30 x 30 x 10 7.40	24 x 24 x 8 5.30	20 x 20 x 6 4.00
30 x 30 x 8 6.35	24 x 24 x 6 4.60	16 x 16 x 10 4.65
24 x 30 x 10 6.75	20 x 20 x 12 6.00	16 x 16 x 8 4.00
24 x 24 x 12 7.00	20 x 20 x 10 5.35	16 x 16 x 6 3.50

CORRUGATED BOXES

24 x 15 x 18 \$.60	23 x 11½ x 7½ ... \$.35	17½ x 4½ x 7½ ... \$.25
23 x 16½ x 7½40	13½ x 11½ x 930	

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